

INTERNATIONAL SEARCH REPORT

International application No

PCT/IB2005/003710

A. CLASSIFICATION OF SUBJECT MATTER
 INV. F16J10/04 B23B27/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
F16J B23B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) -& JP 2003 328108 A (TOCALO CO LTD; NISSAN MOTOR CO LTD), 19 November 2003 (2003-11-19) abstract; figure 4	1-44
A	US 2003/010201 A1 (TAKAHASHI HIDEO ET AL) 16 January 2003 (2003-01-16) paragraph [0028] - paragraph [0053]; figures 1-6	1-44
A	DE 101 47 219 A1 (DAIMLERCHRYSLER AG) 17 April 2003 (2003-04-17) the whole document	1-44

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents :

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"X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the International search

Date of mailing of the International search report

12 April 2006

24/04/2006

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			EP	1334268 A1	13-08-2003
			WO	0240850 A1	23-05-2002
			JP	2002155350 A	31-05-2002
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			US	2003056645 A1	27-03-2003